



I. AMENDMENTS

In the claims:

1. (Amended) A compound [or variant thereof] that inhibits proliferation of lymphocytes [having lymphocyte immunomodulating activity], wherein said compound comprises N-terminal acylated and/or C-terminal amidated or esterified forms, wherein said compound further [comprises] consists of [from] at least 12 up to 60 amino acids wherein said compound comprises the formula:

α - β

wherein:

α and β are the same or different and are of the formula:

(a) {R aa⁷⁶⁻⁷⁷ L} (aa⁷⁹⁻⁸⁴) (SEQ ID NO:1)

or

(b) (aa⁸⁴⁻⁷⁹) {L aa⁷⁷⁻⁷⁶ R} (SEQ ID NO:2)

wherein:

aa⁷⁶ is E or V;

aa⁷⁷ is D, S or N;

aa⁷⁹ is R or G;

aa⁸⁰ is I or N;

aa⁸¹ is a hydrophobic or small amino acid;

aa⁸² is R or L;

aa⁸³ is G or R;

aa⁸⁴ is a hydrophobic or small amino acid;

wherein

the sequence in the brackets may optionally be absent or truncated at any bond within the brackets.